Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCALEOVIEW H22-1W

22-inch LCD widescreen Display

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Finally, there is the best choice display to show your data from all consumer electronic devices, like video/HD-DVD/BlueRay players, video recorders, SAT receivers and PCs. Sleek and space-saving it is a real eye-catcher in your room. Thanks to the new features incorporated in the DisplayView™ technology, it offers best performance for home office as well as a new experience for multimedia application such as photo editing and gaming.

Highlights

- Best performance at an affordable price
  - Office applications
  - Internet and multimedia are supported best
- Very easy and comfortable to use
  - Plug & Play
  - Auto-adjust
  - Easy-to-use OSD menu
  - Integrated Composite Video (AV) and S-Video interface

DisplayView™ technology

- **DisplayView™ Bright**:
  Color engine for optimized picture quality

- **DisplayView™ Clean**:
  Tidy desk with
  - Optimized cable conduct
  - Integrated USB port for comfortable connection of digital camera or memorystick
  - Integrated audio interface for comfortable connection of headset
  - Integrated pen tray for storage of pens, post its, etc.

- **DisplayView™ Light**:
  Adjustable desk light above pen tray for better sight on your desk

Ergonomics

- Optimum flicker-free and distortion-free ergonomics
- Excellent color purity
- Well balanced brightness uniformity
- Excellent high contrast 2500:1 (dynamic contrast)
- Space saving design fitting perfectly to the Fujitsu Siemens Computers SCALEO PCs
- Fast response times 5ms

Technical highlights

22'' (56 cm) widescreen LCD Display	
Excellent contrast	2500:1 (dynamic contrast)
Brightness	300 cd/m^2 (typical)
Response time	5 ms (typical)
Viewing angle	160° / 160°
Video interfaces	D-SUB, DVI, HDMI, Video, S-Video
Audio connectors	for microphone and headset
2x USB connectors	for camera / memorystick
DisplayView™ Light	adjustable desk light

Reliability

- Low power consumption
- Power management according EPA
- Guaranteed quality and stability

Visible screen diagonal	22 inch (56 cm)
Resolutions	
Pixels	1680x 1050
Picture size	473.76 x 296.16 mm
Colors	16.7 million
Pixel Pitch	0.282 mm
Frequencies	
Horizontal	31 - 83 kHz
Vertical	50 - 75 Hz
Brightness (typical)	300 cd/m²
Contrast (dynamic)	2500:1
Viewing angle (typical)	
Horizontal	160°
Vertical	160°
Response time (typical)	5 ms
Plug and Play	VESA DDC2B

Setting options
Power on/off, Auto Adjust, Brightness, Contrast, Clock, Phase, Sharpness, Color Control., OSD Position, OSD Time out, Factory recall, Information, Volume Control, Mode Control for different pictures, Desk light Control, Source Selection (Video or PC Mode)

OSD Language
English, German, Spanish, French, Italian, Russian, Swedish, Dutch

Base	
Tilt angle	-5° / +20°

Video input
VGA, DVI, HDMI, Video, S-Video

Audio input/output	
Audio signal input	3.5mm stereo phone jack
Audio output / Max	4 W (L) + 4 W (R)

Electrical values (external power adapter)

Rated voltage	100 - 240 V
Frequency	47 - 63 Hz
Power draw	
Max/Typ	60 W/ 50 W
Stand by	2 W
Protection class	1

Temperatures/ dimensions/ weight

Ambient temperature (to IEC721):	
Working (recommended)	15°C to 32°C
Storage	-20°C to 60°C
Dimensions (H x W x D): (with stand)	513.7 x 444.8 x 219.8 mm
Weight (Monitor only):	5.4 kg

Reliability

MTBF (demonstrated)	70,000 h
Lifetime of LCD backlight (brightness > 50 % of original brightness)	50,000 h

Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 89/336/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'06

Accessories

External power adapter	
Power cable (1.8 m)	For wall socket (Euro-Schuko-Type CEE7)
Data cable (1.8 m)*	D-SUB (15-pin)
Data cable (1.8 m)*	DVI-D (24-pin)
Data cable (1.8 m)*	HDMI (19-pin)
USB cable (1.8m)*	USB-A to USB-B
Audio cable (1.8 m)*	1x microphone, 1x speaker
* detachable on display	

Special features	Standardized mounting interface according VESA FPMPMI (100 mm) Kensington Lock adjustable blue desk light removable pen tray removable back cover cable loop loop through USB connector loop through headset connector
Order code	S26361-K1118-V170
EAN	4045827723202

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